



Department of Energy

Ohio Field Office  
Fernald Closure Project  
175 Tri-County Parkway  
Springdale, Ohio 45246  
(513) 648-3155



006175

JUN 5 2006

Mr. James A. Saric, Remedial Project Manager  
United States Environmental Protection Agency  
Region V-SRF-5J  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

DOE-0144-06

Mr. Thomas Schneider, Project Manager  
Ohio Environmental Protection Agency  
Southwest District Office  
401 East Fifth Street  
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

**TRANSMITTAL OF RESPONSES TO OHIO ENVIRONMENTAL PROTECTION  
AGENCY COMMENTS ON THE DRAFT CERTIFICATION DESIGN LETTER AND  
CERTIFICATION PROJECT SPECIFIC PLAN FOR VARIOUS AREAS OUTSIDE OF  
THE HISTORICALLY RADIOLOGICALLY CONTROLLED AREA**

- References: 1) Letter, J. Saric to J. Reising, "CDL and PSP for Outside Areas," dated  
May 22, 2006
- 2) Letter, T. Schneider to J. Reising, "Comments - CDL and Certification PSP for  
Various Areas Outside of the Historically Radiologically Controlled Area,"  
dated May 25, 2006

Enclosed for your approval are responses to Ohio Environmental Protection Agency comments on the draft Certification Design Letter (CDL) and Certification Project Specific Plan (PSP) for Various Areas Outside of the Historically Radiologically Controlled Area. The U.S. Environmental Protection Agency has already approved this document as noted in Reference 1 above. Upon approval, these comments responses will be incorporated into the final CDL and Certification PSP.

Mr. James Saric  
Mr. Tom Schneider

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DOE-0144-06

If you have any questions or require additional information, please contact me at (513) 648-3139.

Sincerely,



Johnny W. Reising  
Director

Enclosure

cc w/enclosure:

J. Desormeau, OH/FCP  
T. Schneider, OEPA-Dayton (three copies of enclosure)  
G. Jablonowski, USEPA-V, SRF-5J  
M. Cullerton, Tetra Tech  
M. Shupe, HSI GeoTrans  
S. Helmer, ODH  
AR Coordinator, Fluor Fernald, Inc./MS6

cc w/o enclosure:

J. Chiou, Fluor Fernald, Inc./MS88  
F. Johnston, Fluor Fernald, Inc./MS12  
C. Murphy, Fluor Fernald, Inc./MS1

**RESPONSES TO  
OHIO ENVIRONMENTAL PROTECTION AGENCY  
COMMENTS ON THE  
DRAFT CERTIFICATION DESIGN LETTER AND  
CERTIFICATION PROJECT SPECIFIC PLAN FOR  
VARIOUS AREAS OUTSIDE OF THE HISTORICALLY  
RADIOLOGICALLY CONTROLLED AREA**

**FERNALD CLOSURE PROJECT  
FERNALD, OHIO**

**JUNE 2006**

**U.S. DEPARTMENT OF ENERGY**



1.	Commenting Organization: Ohio EPA	Commenter: OFFO
	Section #: 1.2 and 2.1.2	Pg #: 1-2 and 2-2
	Original Comment #: 1	Line #: 25-33 and 4-8
	Code: C	
<p>Comment: these sections state that samples were collected from two CUs (A6P2-C01 and A6P2-C02) prior to this CDL, due to the area being needed for staging during restoration activities. This precertification data needs to be included in this CDL. The SEP discusses how results from scanning, excavations, and optional sampling activities provide information for locating boundary lines of a specific area, depicting boundaries for CUs.</p>		

**Action:** The data from the two CUs in question (A6P2-C01 and A6P2-C02) will be provided as Appendix E of the CDL/PSP.

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|----|---|-----------------------|
| 2. | Commenting Organization: Ohio EPA   | Commenter: OFFO       |
|    | Section #: Figure 4-3   | Pg #: Line #: Code: E |
|    | Original Comment #: 2   |                       |
|    | Comment: Figure 4-3 appears to be mislabeled. It shows that A7SAR-C03 and A7SAR-C04 are the same CU. Please correct the figure. |                       |

**Action:** Figure 4-3 will be corrected.

- |    |                                   |                  |                 |
|----|-----------------------------------|------------------|-----------------|
| 3. | Commenting Organization: Ohio EPA | Commenter: OFFO  |                 |
|    | Section #: 4.0                    | Pg #: Figure 4-3 | Line #: Code: C |
|    | Original Comment #: 3             |                  |                 |

Comment: In what appears to be CUs A7SAR-C03 and A7SAR-C04, several trailers as well as the guard shack currently occupy this area. This was not mentioned in the document. It is not acceptable to propose certifying an area, which is currently occupied by structures.

**Response:** The trailers and structures in question are clean and do not represent a potential source of contamination and, therefore, should not be considered a barrier to moving forward with the certification process. The document will be amended to indicate that the structures (with the exception of the communications hut) will be removed before the final certification report is approved. Because the communications hut when constructed was expected to be utilized by DOE-LM, samples were collected in the footprint prior to the communications hut being built. This information will also be added to the CDL/PSP as Appendix F.

**Action:** The CDL/Certification PSP will have verbiage added that indicates that the trailers and guard shack are clean and do not represent a potential source of contamination. Furthermore, information will be added indicating that the structures will be removed prior to the approval of the final certification report.

Information regarding the certification sampling of the communications hut will be added to the document as Appendix F.